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CLAIMS

What is claimed is:

- 1 1. A method for providing customizable client aware content aggregation and
2 rendering in a portal server, comprising:
3 servicing a request for content using at least one of a plurality of channels;
4 accessing a first file path to service the request, the first file path pointing to
5 generic non-customized information for a client device;
6 accessing a second of file path to service the request, the second file path
7 pointing to customized information for the client device, wherein the second file
8 path is accessed subsequent to the first file path;
9 processing aggregated content from a plurality channels using a rendering
10 engine, the rendering engine configured to output the aggregated content in a
11 markup language tailored for the client device; and
12 outputting the aggregated content in the second markup language to the
13 client device.
- 1 2. The method of claim 1 wherein the generic non-customized information of
2 the first file path includes generic information for the client device.
- 1 3. The method of claim 2 wherein the device specific information includes a
2 customizable device specific template
- 1 4. The method of claim 1 wherein the first file path is a default file path and
2 the second file path is an optional file path.

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1 5. The method of claim 4 wherein the second file path points to device specific
2 markup language customization for the client device.

1 6. The method of claim 5 wherein the generic markup language is AML
2 (abstract markup language).

1 7. A method of customizing a generic markup language, comprising:
2 as a first option, changing from a default file path to a customized directory
3 file path; and
4 as a second option, tagging first content using a first container.

1 8. The method according to claim 7, wherein the default file path includes the
2 generic markup language.

1 9. The method according to claim 7, wherein the customized directory file
2 path includes a customized device specific markup template.

1 10. The method according to claim 7, wherein the first content includes a
2 device-specific template.

1 11. The method according to claim 7, wherein the first container includes a
2 generic markup language template.

1 12. The method according to claim 7, wherein the generic markup language
2 includes abstract markup language (AML).

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1 13. The method according to claim 10, wherein the tagging prevents a
2 translation of the device-specific template.

1 14. A computer system configured to execute software to process a customizing
2 of a generic markup language, comprising:

3 as a first option, changing from a default file path to a customized directory
4 file path; and

5 as a second option, tagging first content using a first container.

1 15. The computer system according to claim 14, wherein the default file path
2 includes the generic markup language.

1 16. The computer system according to claim 14, wherein the customized
2 directory file path includes a customized template.

1 17. The computer system according to claim 14, wherein the first content
2 includes a device-specific template.

1 18. The computer system according to claim 14, wherein the first container
2 includes a generic markup language template.

1 19. The computer system according to claim 14, wherein the generic markup
2 language includes abstract markup language (AML).

1 20. The computer system according to claim 17, wherein the tagging prevents a
2 translation of the device-specific template.

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- 1 21. A machine readable medium having embodied thereon a computer
2 program for processing by a machine, the computer program comprising:
- 3 code for a customizing of a generic markup language, comprising:
4 as a first option, changing from a default file path to a customized directory
5 file path; and
6 as a second option, tagging first content using a first container.
- 1 22. The machine readable medium according to claim 21, wherein the default
2 file path includes the generic markup language.
- 1 23. The machine readable medium according to claim 21, wherein the
2 customized directory file path includes a customized template.
- 1 24. The machine readable medium according to claim 21, wherein the first
2 content includes a device-specific template.
- 1 25. The machine readable medium according to claim 21, wherein the first
2 container includes a generic markup language template.
- 1 26. The machine readable medium according to claim 21, wherein the generic
2 markup language includes abstract markup language (AML).
- 1 27. The machine readable medium according to claim 21, wherein the tagging
2 prevents a translation of the device-specific template.